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Substitute for form 1449/PTO		Complete if Known	
		Application Number	10/777,667
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	February 10, 2004
		First Named Inventor	Alsobrook, et al.
		Art Unit	Not yet assigned
		Examiner Name	Not yet assigned
		Attorney Docket Number	8590-101
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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
SAH	AA	US- 3,989,110	11-02-1976	Medlock, et al.	
	AB	US- 4,068,011	01-10-1978	Green, et al.	
	AC	US- 4,141,201	02-27-1979	Steven H Christensen	
	AD	US- 4,202,261	05-13-1980	William J. Lawson	
	AE	US- 4,236,581	12-02-1980	Joseph E. Beckett	
	AF	US- 4,244,252	01-13-1981	Roy C. Pellaton	
	AG	US- 4,258,618	03-31-1981	William J. Lawson	
	AH	US- 4,361,084	11-30-1982	Gabor J. Raatz	
	AI	US- 4,430,933	02-14-1984	Vernie A. Boots	
	AJ	US- 4,450,762	05-29-1984	Thomas P. Lustig	
	AK	US- 4,457,224	07-03-1984	Mitsutaro Kino	
	AL	US- 4,481,875	11-13-1984	Kaku Toyosato	
	AM	US- 4,524,681	06-25-1985	Harris, et al.	
	AN	US- 4,585,073	04-29-1986	Mayeda, et al.	
	AO	US- 4,602,559	07-29-1986	Suzuki, et al.	
	AP	US- 4,629,005	12-16-1986	Hood, Jr., et al.	
	AQ	US- 4,658,713	04-21-1987	Tatsuo Nagaoka	
	AR	US- 4,660,653	04-28-1987	Mayeda, et al.	
	AS	US- 4,718,334	01-12-1988	Tatsuo Nagaoka	

FOREIGN PATENT DOCUMENTS						
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Examiner Signature	<i>Sarah L. Kuhns</i>	Date Considered	3/24/06
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		Number-Kind Code ² (if known)				
SUK	AT	US-	4,753,296	06-28-1998	David M. Kruithoff	
	AU	US-	4,792,455	12-20-1988	Ottmar Tallafus	
	AV	US-	5,000,087	03-19-1991	Tatsuo Nagaoka	
	AW	US-	5,225,233	07-06-1993	Komatsu, et al.	
	AX	US-	5,316,778	05-31-1994	John K. Hougham	
	AY	US-	5,437,886	08-01-1995	Atkins, et al.	
	AZ	US-	5,518,747	05-21-1996	Edward F. Pike, Jr.	
	BA	US-	5,750,171	05-12-1998	Lee N. Shuknecht	
	BB	US-	6,053,098	04-25-2000	Hajime Yamamoto	
	BC	US-	6,413,566	07-02-2002	Caridis, et al.	
	BD	US-	6,419,028	07-16-2002	Anthony I. Provitola	
	BE	US-	6,443,234	09-03-2002	Robert Raymond	
SUK	BF	US-	6,484,810	11-26-2002	Bendix, et al.	
		US-				
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Examiner
Signature*Sarah L. Lesho*Date
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3/24/06

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